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		1454.1653	Unassigned
		FIRST NAMED INVENTOR	
		Juergen GOETZE et al.	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)		FILING DATE	GROUP ART UNIT
		December 13, 2005	Unassigned

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
/TP/	AA	2003/00955 33	May 22, 2003	Joo et al.			
/TP/	AB	2002/01816 25	December 5, 2002	Gorokhov et al.			
/TP/	AC	2002/00940 22	July 18, 2002	Bially et al.			
/TP/	AD	6,345,076	February 5, 2002	Petersen et al.			

FOREIGN PATENT DOCUMENTS

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO	ABSTRACT
/TP/	AE	02/082683	October 17, 2002	WIPO		
/TP/	AF	02/087182	October 31, 2002	WIPO		
	AG					

OTHER REFERENCES (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

			TRANSLATION YES NO
/TP/	AH	C. Vinsent Sinn et al., "Comparative Study of Techniques to Compute FIR Filter Weights in Adaptive Channel Equalization" IEEE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING. PROCEEDINGS. (ICASSP) Vol. 1 of 6, April 2003, pages VI217 - VI220.	
/TP/	AI	C. Tepedelenlioglu, "Low Complexity Linear Equalizers with Maximum Multipath Diversity for Zero-Padded Transmissions" IEEE INTERNATIONAL CONFERENCE ON ACOUSTICS, SPEECH, AND SIGNAL PROCESSING. PROCEEDINGS. (ICASSP) Vol. 1 of 6. April 2003, pages IV636-IV639.	
/TP/	AJ	Z. Wang et al., "Wireless Multicarrier Communications", IEEE Signal Processing Magazine, Vol. 17, May 2000, pages 29-48.	
/TP/	AK	S. Barbarossa et al. "Performance Analysis of a Deterministic Channel Estimator for Block Transmission Systems With Null Guard Intervals", IEEE Transactions of Signal Processing, Vol. 50, March 2002, pages 684-695.	

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/TP/	AL	C. Vincent Sinn et al., "Efficient Algorithms Relating OFDM Channel Parameters to Filter Weights in Single-Carrier Systems with Frequency Domain Equalization", Conference Proceedings 2002.		
EXAMINER		/Tuan Pham/	DATE CONSIDERED 10/15/2007	
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.				